FORM PTO-14	PATENT AND TRADEMARK O	FFICE	Aug. Docke No. 86973RLO Customer No. 01333				soral No. Nat yet assigned 10/753,249		
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U.S. PATENT DOCUMENTS									
Examiner	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLA	SUBCLASS FILING DATE			
inidal*	w						IF APPROPRIATE		
94	4,769,292	09-06-1988	Tang et al.					•	
04	5,908,581	06-01-1999	Chen et al.						
00	5,593,788	01-14-1997	Shi et al.						
De D	5,141,671	08-25-1992	Bryan et al.						
8	6,582,837	06-24-2003	Toguchi et al.						
FOREIGN PATENT DOCUMENTS									
Examiner Inidal*	DOCUMENT NUMBER	DATE	COUNTRY	CLVZZ	SUBCLA	22	TRANS	LATION	
PH	11-273861	10-08-1999	Japan	 	 		TES	NO	
04	2001-284050	10-12-2001					X		
Qen .	1 162 674 A2	05-28-2001	Japan Europe				X		
	11020,112	03-20-2001	Lutope						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
Oresner, RCA Review, 30, 322 (1969), Pg. 322 - 334.									
Tang et al., Applied Physics Letters, 51, (1987), ρ. 913 - 915.									
Tang et al., Journal of Applied Physics, 65, 366 (1989), pg. 3610-3616.									
Popovic et al., Thin Solid Films 2000, 363, 6; SPIE 1998, 3476, \$ P9.68-73.									
Hamada et al., Applied Phys. Lett. 75, 1999), pq. 1682-1684.									
U.S. Patent Application Publication 2003/0118866 A1 06/26/2003 Oh etal									
Opposition Of C(A)									
EXIMINER DATE CONSIDERED April 27, 2006									
*EXAMINES: Initial if reference considered whether on not climbally line of Constant in Mines.									
and not considered. Include copy of this form with next communication to applicant.									

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